Stryker Maintenance Training System (MTS)

Students on the Brake PTT

COL Fuller examines Stryker DTT

Jeb Bishop
Project Director

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Stryker MTS System Description

MISSION:

The institutional maintenance training system (MTS) will support the Stryker Additional Skill Identifier (ASI) R4 course at Aberdeen Proving Grounds.

CHARACTERISTICS/DESCRIPTION

Institutional trainers for the U.S. Army Ordnance Center and School. The Maintenance Training System (MTS) will provide skill level development for system operation, fault diagnosis, troubleshooting, adjustments, removal and replacement and repair tasks. APG will use MTS for Stryker ASI course.

CAPABILITY / IMPROVEMENTS

- **Diagnostic and Troubleshooting Trainers (DTT) provide troubleshooting and maintenance lessons and student performance tracking in a virtual environment.**
- **Part Task Trainers (PTT) provides high fidelity replica of the actual vehicle sub-systems.**
- **Hands On Trainers (HOT) provides high fidelity replica of the actual vehicle with normal and faulted behavior.**

PROJECT TEAM

Name	Function
Jeb Bishop	Project Director
Wayne Golon	Systems Engineer
Gar Leung	Software Engineer
Shelby Swift	Acquisition Log.
Joe Cabret	Sustainment Log.
Robin Gerstemeier	Program Analyst
Pat Cole Soucy	Contract Specialist

Stakeholders

TADSS Contractor
Rockwell Collins

TSM STRYKER
POC: Steve Harper
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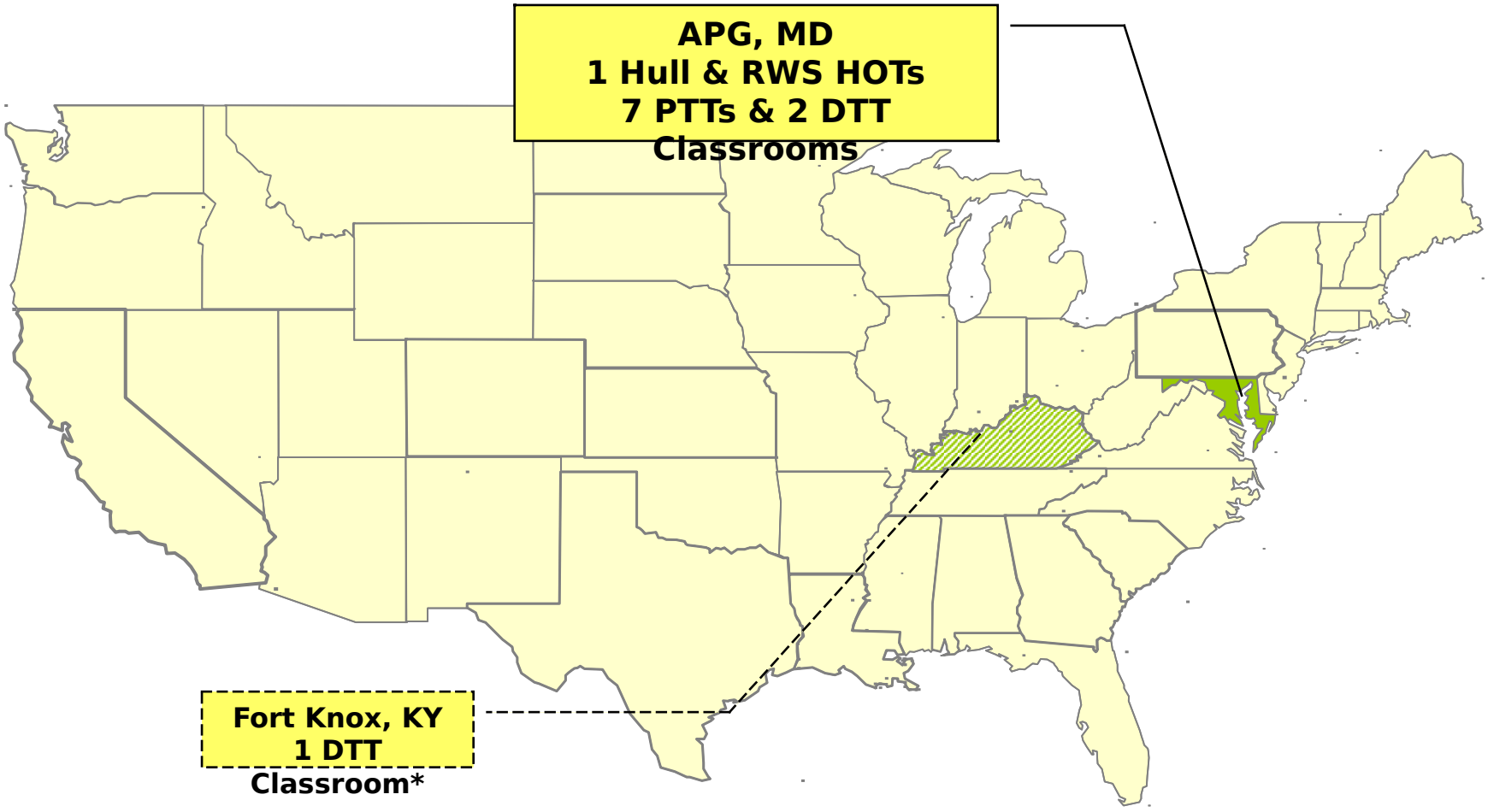
PM SBCT
POC: Sid Graves
DSN 786-2040

Stryker MTS Fielding Locations



* Currently unfunded, hinges on future of MGS